



# CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

### **Audit Information:**

**Utility: Santa Fe Irrigation District** PWS ID: CA3710023

System Type: Potable

Audit Period: Fiscal Year 2016/17

Utility Representation: Chris Bozir, Cor Schafer, Marrissa Potter, Dave Harris

Validation Date: 7/25/2017

Call Time: 9am

Sufficient Supporting Documents Provided: Yes

## Validation Findings & Confirmation Statement:

#### **Key Audit Metrics:**

Data Validity Score: 70 Data Validity Band (Level): Band III (51-70)

Real Loss: 89.05 (gal/conn/day) Apparent Loss: 10.21 (gal/conn/day)

Non-revenue water as percent of cost of operating system: 3.7%

## Certification Statement by Validator

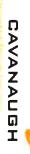
7 and the California Water Code Section 10608.34. This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. oximes

### Validator Information:

Water Audit Validator: Lucy Andrews / Carolyn Prescott (support) Validator Qualifications: Contractor for CA-NV AWWA Water Loss









# **CA-NV AWWA Water Loss Technical Assistance Program**

Wave 4 Water Audit Level 1 Validation Document

Water System Name: Santa Fe Irrigations District

Water System ID Number: CA3710023

Water Audit Period: Fiscal Year 2016/17

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit.

Increase frequency of calibrations on supply meters Conduct leak audits within the distribution system. Continue with AMI meter replacement program.

## Certification Statement by Utility Executive:

in their manual, Water Audits and Loss Control Programs, Manual M36, Fourth Edition and in the Free Water Audit Software version 5. Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water

Teanne Deaver

Executive Position
Palministrative Manager



